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ABSTRACT

Of the 11,770 new full-time freshman matriculating at Maryland community colleges in fall 1998, 22.9% transferred to a Maryland public four-year college, 8.2% graduated and did not transfer, and 10.5% were still enrolled in a Maryland community college four years later. The combined four-year transfer and community college graduation rate of 31.1% for the 1998 cohort was the lowest rate since 1978. In this same cohort, women had a transfer rate of 32%, while men had a transfer rate of 29%. This gap, however, was the narrowest since the 1990 cohort. In contrast to the performance of all students, the four-year graduation and transfer rate for African Americans in the 1998 cohort rose by nearly one point in the last year, to 18.5%. Although the graduation rate of African Americans remains well below that of whites and Asians, the gap between African Americans and whites was the narrowest (18.4%) since the 1994 cohort. This report presents statewide totals for retention, graduation, and transfer for all students, as well as presenting data by gender, ethnicity, campus, and cohort year for the years from 1990 to 2000. (Contains 39 tables and 2 figures.) (NB)

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ED 478 628

Retention, Graduation and Transfer Rates at Maryland Community College

May 2003

Maryland Higher Education Commission

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MHEC
MARYLAND HIGHER EDUCATION COMMISSION

RETENTION, GRADUATION AND TRANSFER RATES

AT MARYLAND COMMUNITY COLLEGES

MAY 2003

MARYLAND HIGHER EDUCATION COMMISSION
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Retention, Transfer and Graduation Rates at Maryland Community Colleges

Ten-year trends in the retention, transfer, and graduation of first-time, full-time Maryland public community college students are presented in this report. Tables track students two, three, and four years after matriculation and are broken down by gender and ethnic categories. When considering the data, it must be remembered that retention, transfer, and graduation rates provide important, but narrowly defined, measures of success at community colleges. In recent years, community colleges have expanded their missions, enrolling increasing numbers of students with goals other than earning credentials or transferring.

Definitions

- Still Enrolled- Student was retained at original community college or transferred to another Maryland community college.
- Graduated/ Did Not Transfer- Student graduated from a Maryland community college with an associate degree or a lower division certificate and did not transfer to a *Maryland public four-year institution.*
- Transferred to a 4-Year- Student transferred to a Maryland public four-year institution (with or without degree or certificate).

The Commission cannot track students to Maryland independent or out-of-state institutions.

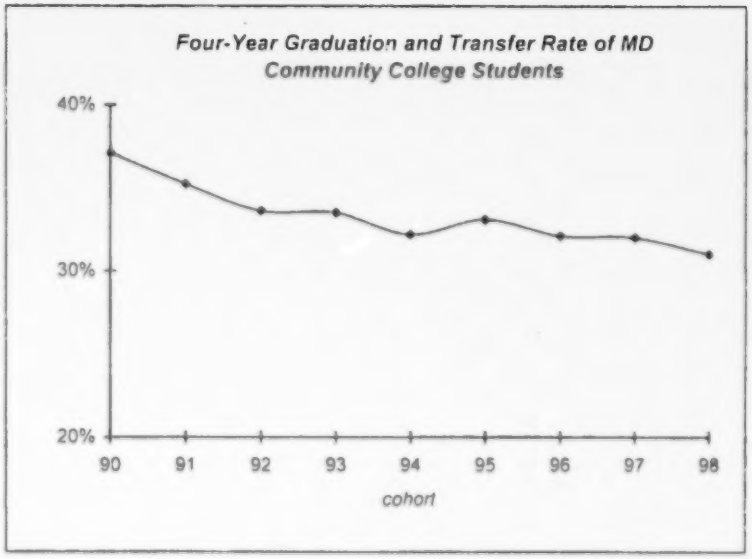
Highlights

All Students

Of the 11,770 new full-time freshmen matriculating in fall 1998, 22.9 percent transferred to a Maryland public four-year college, 8.2 percent graduated and did not transfer, and 10.5 percent were still enrolled in a Maryland community college four years later.

The four-year graduation and transfer rate of new full-time freshmen was 31.1 percent in the 1998 cohort. This is the lowest rate since 1978.

Every community college saw its four-year graduation and transfer rate drop except for Anne Arundel, Baltimore City, Harford, Howard, and Wor-Wic. The Maryland community colleges with the highest four-year graduation and transfer rates for the entering



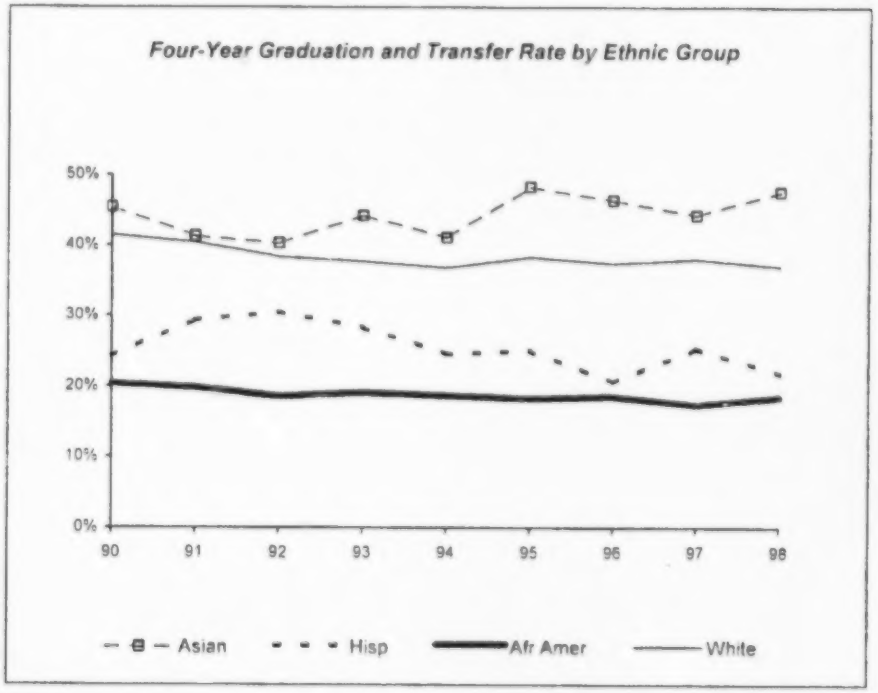
class of 1998 were Southern Maryland (40.4 percent), Hagerstown (38.8 percent) and Carroll (38.2 percent). Those with the lowest rates were Baltimore City (14.6 percent), Cecil (22.5 percent), and Prince Georges (25.6 percent).

By Gender

Women have had a higher four-year graduation and transfer rate from community colleges than men over the last ten years. In the 1998 cohort, the four-year graduation and transfer rate for women was 32.0 percent, compared to 29.0 percent for men. However, the gap in the 1998 cohort (3.9 percentage points) was the narrowest since the 1990 cohort.

By Ethnic Group

In contrast to the performance of all students, the four-year graduation and transfer rate for African American students in the 1998 cohort rose by nearly one point in the past year to 18.5 percent. While the transfer and graduation rate of African Americans has remained well below the rate of Whites and Asians, the gap between African Americans and Whites (18.6 percentage points) was the narrowest since the 1994 cohort. The graduation and transfer rate of Asian students has consistently been the highest of any group analyzed: at 47.6 percent in the 1998 cohort, it was 16.5 percentage points higher than the Maryland average. The graduation and transfer rate for Hispanic students fell since last year's cohort from 25.4 percent to 21.8 percent. For White students, the graduation and transfer rate dropped from 38.3 percent to 37.1 percent in the past year.



-- Principal Author: Laura Filipp

RETENTION, GRADUATION AND TRANSFER RATES

MARYLAND COMMUNITY COLLEGES

(STATEWIDE TOTALS)

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Statewide Count

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	10,303	36.2%	3.2%	14.8%	17.7%	8.2%	23.1%	10.6%	10.0%	27.1%
1991	11,003	36.6%	3.1%	13.4%	18.4%	7.9%	21.5%	10.7%	9.9%	25.3%
1992	11,008	35.6%	2.7%	12.9%	17.7%	6.9%	20.8%	10.0%	9.1%	24.5%
1993	10,692	36.2%	2.2%	12.9%	18.0%	6.9%	20.7%	10.6%	9.3%	24.2%
1994	10,436	35.5%	2.1%	12.6%	17.4%	6.7%	20.2%	10.3%	8.6%	23.6%
1995	11,336	35.8%	2.3%	13.1%	18.1%	6.4%	21.0%	10.1%	8.7%	24.4%
1996	10,905	35.1%	2.7%	12.7%	17.6%	6.3%	20.4%	9.7%	8.2%	23.9%
1997	11,420	36.2%	2.8%	12.9%	18.1%	6.5%	20.1%	11.3%	8.5%	23.8%
1998	11,770	35.0%	2.1%	12.2%	19.4%	5.6%	19.1%	10.5%	8.2%	22.9%
1999	12,492	35.5%	2.3%	13.1%	17.2%	6.3%	20.2%			
2000	12,303	35.3%	2.0%	13.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

Female Students

Statewide Count

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	5,319	37.3%	3.9%	15.8%	18.7%	9.7%	24.0%	11.9%	10.0%	27.7%
1991	5,670	39.0%	3.7%	14.1%	19.9%	9.5%	22.1%	11.7%	11.9%	26.0%
1992	5,684	38.5%	3.0%	13.5%	19.5%	8.1%	21.3%	11.5%	11.0%	24.9%
1993	5,583	39.0%	2.5%	13.4%	20.2%	8.1%	21.4%	11.8%	11.1%	25.1%
1994	5,485	37.4%	2.5%	13.0%	18.9%	7.7%	20.7%	11.7%	11.0%	23.8%
1995	5,857	37.5%	2.5%	13.7%	19.4%	7.5%	21.8%	11.1%	10.4%	25.1%
1996	5,900	36.3%	3.3%	13.4%	18.4%	7.6%	21.3%	10.9%	9.8%	25.0%
1997	6,089	38.6%	3.5%	12.8%	19.3%	8.2%	20.5%	12.4%	10.3%	24.1%
1998	6,243	37.9%	2.5%	12.3%	21.2%	6.9%	19.7%	12.4%	9.7%	23.2%
1999	6,664	37.7%	2.5%	13.4%	18.7%	7.4%	20.5%			
2000	6,597	38.1%	2.1%	13.6%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

Male Students

Statewide Count

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	4,984	13.6%	2.3%	34.9%	16.6%	6.5%	22.3%	9.3%	7.9%	26.3%
1991	5,333	34.1%	2.4%	12.7%	16.8%	6.2%	20.9%	9.6%	7.9%	24.7%
1992	5,324	32.6%	2.2%	12.4%	15.7%	5.4%	20.3%	8.4%	7.1%	23.9%
1993	5,109	33.0%	1.9%	12.4%	15.6%	5.6%	20.1%	9.3%	7.2%	23.2%
1994	4,951	33.4%	1.8%	12.3%	15.7%	5.6%	19.8%	8.6%	6.9%	23.5%
1995	5,183	33.9%	2.0%	12.5%	16.6%	5.2%	20.0%	9.0%	6.9%	23.8%
1996	5,003	33.8%	1.9%	11.8%	16.4%	4.9%	19.5%	8.3%	6.4%	22.7%
1997	5,327	33.4%	1.9%	13.0%	16.8%	4.7%	19.7%	10.1%	6.5%	23.5%
1998	5,526	31.6%	1.6%	12.3%	16.7%	4.7%	19.2%	8.4%	6.6%	22.4%
1999	5,786	33.1%	2.1%	12.8%	15.5%	5.2%	19.8%			
2000	5,687	32.1%	2.1%	13.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Statewide Count

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	1,822	32.5%	1.0%	9.1%	18.5%	2.9%	14.3%	13.2%	3.7%	16.7%
1991	2,195	32.3%	1.7%	6.8%	19.4%	3.4%	11.9%	12.4%	4.4%	15.4%
1992	2,486	32.5%	1.7%	6.6%	18.8%	3.4%	11.0%	11.9%	4.8%	13.8%
1993	2,352	34.2%	0.7%	7.1%	19.3%	2.6%	11.7%	12.9%	4.1%	15.0%
1994	2,462	32.0%	0.8%	7.5%	18.3%	2.4%	12.6%	11.5%	3.3%	15.4%
1995	2,579	31.1%	0.5%	7.8%	18.9%	1.9%	12.4%	11.3%	2.9%	15.4%
1996	2,677	30.8%	0.8%	7.1%	18.5%	1.9%	12.0%	11.1%	3.4%	15.2%
1997	2,888	34.3%	0.6%	6.7%	19.0%	1.8%	11.5%	12.9%	2.8%	14.9%
1998	3,099	31.7%	0.7%	6.9%	19.5%	1.7%	12.0%	11.8%	3.3%	15.2%
1999	3,212	31.5%	1.0%	7.9%	17.2%	2.2%	12.7%			
2000	3,025	31.6%	1.2%	7.4%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

Asian-American Students

Statewide Count

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	473	46.9%	0.8%	21.3%	24.6%	3.4%	34.5%	14.0%	4.6%	40.8%
1991	535	48.4%	1.1%	16.8%	28.7%	2.8%	29.0%	16.4%	5.2%	36.1%
1992	531	47.4%	0.6%	20.6%	29.3%	1.9%	31.0%	16.3%	2.4%	37.9%
1993	541	48.2%	1.0%	21.5%	28.1%	2.5%	33.5%	15.0%	4.6%	39.6%
1994	536	47.8%	0.4%	19.2%	26.2%	0.9%	30.8%	14.7%	3.8%	37.3%
1995	601	48.1%	0.3%	21.0%	25.8%	2.5%	36.4%	11.5%	4.5%	43.8%
1996	573	47.3%	0.5%	22.5%	24.9%	2.3%	35.8%	13.4%	3.0%	43.4%
1997	624	46.0%	0.5%	23.7%	25.1%	2.2%	34.6%	16.0%	2.6%	42.0%
1998	581	44.1%	0.7%	22.6%	22.0%	2.8%	35.1%	12.9%	4.3%	43.3%
1999	711	43.2%	0.7%	19.1%	20.8%	2.6%	32.0%			
2000	741	41.0%	0.6%	21.2%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

Hispanic Students

Statewide Count

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	224	40.2%	0.4%	8.9%	22.8%	4.4%	15.6%	16.1%	5.4%	18.8%
1991	208	52.9%	0.5%	9.2%	34.6%	5.2%	17.3%	22.2%	6.7%	22.6%
1992	249	47.4%	0.4%	10.4%	25.7%	2.0%	20.5%	17.2%	4.0%	26.5%
1993	239	39.3%	0.4%	9.6%	23.8%	2.1%	20.0%	12.1%	3.7%	24.6%
1994	272	43.4%	1.8%	7.0%	24.3%	2.9%	15.4%	15.8%	4.0%	20.6%
1995	326	41.4%	1.2%	8.9%	24.2%	2.4%	17.5%	20.2%	4.0%	21.1%
1996	345	42.0%	0.9%	7.3%	25.5%	2.0%	13.6%	15.9%	3.5%	17.1%
1997	381	45.7%	1.6%	7.8%	28.1%	4.2%	16.0%	17.6%	5.0%	21.8%
1998	458	39.1%	0.2%	9.2%	27.3%	1.5%	14.4%	18.6%	2.4%	19.4%
1999	484	42.4%	1.0%	9.1%	20.2%	4.1%	17.5%			
2000	468	44.0%	0.2%	8.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

White Students

Statewide Count

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	7,371	36.3%	4.0%	16.1%	16.7%	10.0%	25.3%	9.6%	12.1%	29.4%
1991	7,296	36.3%	3.9%	15.5%	16.4%	10.0%	24.3%	9.3%	12.4%	28.0%
1992	7,245	35.3%	3.2%	14.8%	16.1%	8.6%	23.5%	8.5%	11.3%	27.1%
1993	7,073	35.4%	3.0%	14.7%	16.4%	8.9%	23.2%	9.5%	11.5%	26.3%
1994	6,632	35.5%	2.9%	14.3%	15.9%	9.0%	22.5%	9.1%	11.2%	25.7%
1995	6,936	36.0%	3.2%	15.0%	16.3%	8.9%	23.5%	8.9%	11.6%	26.8%
1996	6,674	35.4%	3.7%	14.8%	15.8%	8.8%	23.4%	8.5%	11.0%	26.5%
1997	6,801	35.5%	4.0%	15.3%	16.5%	9.3%	23.1%	10.0%	11.8%	26.5%
1998	6,798	35.6%	3.0%	14.6%	18.3%	8.3%	22.6%	9.5%	11.3%	25.8%
1999	7,248	36.2%	3.2%	15.6%	16.6%	8.9%	23.1%			
2000	7,313	35.5%	2.8%	16.1%						

Source: MHEC Enrollment and Degree Information Systems

RETENTION, GRADUATION AND TRANSFER RATES

MARYLAND COMMUNITY COLLEGES

(BY CAMPUS)

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Allegany College of Maryland

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	459	34.7%	12.9%	7.0%	11.7%	26.3%	14.8%	5.2%	29.4%	17.0%
1991	499	35.7%	10.6%	8.0%	13.0%	25.6%	12.4%	4.8%	31.7%	14.4%
1992	436	32.6%	10.4%	5.2%	15.8%	21.7%	8.7%	8.0%	26.8%	10.5%
1993	477	36.7%	10.5%	5.7%	16.7%	26.0%	10.1%	6.8%	31.7%	12.0%
1994	458	33.4%	8.3%	6.6%	11.5%	22.0%	9.8%	4.1%	26.6%	10.9%
1995	480	35.6%	8.7%	5.9%	16.4%	20.2%	11.6%	4.1%	25.7%	14.1%
1996	430	31.4%	7.9%	5.6%	14.2%	18.9%	10.9%	5.2%	24.2%	12.5%
1997	451	35.7%	8.0%	7.3%	12.6%	20.9%	13.5%	6.4%	25.3%	14.6%
1998	434	32.9%	9.2%	4.1%	13.3%	22.6%	7.6%	7.8%	26.3%	9.0%
1999	405	31.6%	8.9%	7.2%	10.6%	20.2%	10.9%			
2000	407	35.4%	9.9%	6.4%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Anne Arundel Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	1,244	36.4%	2.1%	19.3%	16.8%	6.1%	30.2%	9.1%	7.7%	35.6%
1991	1,188	37.6%	2.6%	18.8%	16.7%	6.6%	29.7%	9.5%	8.1%	34.4%
1992	1,192	33.4%	2.1%	17.4%	17.0%	6.3%	27.1%	8.7%	7.7%	31.4%
1993	1,202	35.7%	1.6%	15.8%	18.2%	5.0%	25.5%	11.2%	7.0%	29.2%
1994	1,024	35.6%	1.9%	17.0%	16.7%	6.2%	26.1%	10.1%	8.8%	30.4%
1995	1,268	36.6%	1.9%	16.9%	15.8%	6.9%	26.8%	9.7%	8.5%	30.8%
1996	1,270	34.6%	1.9%	15.5%	18.1%	4.8%	24.7%	9.3%	6.5%	28.4%
1997	1,362	38.1%	2.5%	16.2%	17.7%	6.0%	25.6%	11.1%	7.9%	29.4%
1998	1,407	36.4%	2.6%	15.3%	21.4%	6.8%	23.2%	10.0%	10.5%	26.7%
1999	1,432	41.0%	1.6%	16.2%	19.1%	7.0%	25.5%			
2000	1,466	38.0%	2.2%	16.3%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Baltimore City Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	532	28.0%	3.0%	14.1%	16.7%	5.7%	17.1%	12.6%	7.0%	19.9%
1991	752	31.0%	3.8%	7.4%	21.2%	5.7%	12.2%	11.1%	7.9%	15.8%
1992	1,024	33.5%	3.2%	7.7%	19.2%	4.9%	11.7%	11.8%	6.8%	14.5%
1993	624	37.3%	1.2%	7.2%	21.3%	2.5%	11.7%	13.3%	5.0%	15.7%
1994	686	32.1%	1.5%	6.7%	20.6%	3.3%	11.2%	12.7%	3.6%	13.7%
1995	541	33.9%	1.1%	5.4%	21.8%	2.4%	8.7%	12.4%	4.6%	11.1%
1996	704	27.8%	0.0%	5.0%	17.7%	0.2%	8.7%	11.9%	1.4%	11.9%
1997	721	32.4%	0.2%	4.6%	20.4%	1.2%	7.6%	14.0%	1.8%	11.7%
1998	805	31.7%	0.6%	4.6%	19.1%	1.4%	8.6%	12.2%	2.8%	11.8%
1999	669	31.8%	0.5%	3.7%	20.6%	0.6%	6.2%			
2000	621	32.2%	0.2%	3.8%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Carroll Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-
1993	303	42.9%	1.7%	15.2%	14.9%	12.2%	22.8%	12.6%	15.2%	27.1%
1994	270	38.9%	2.6%	14.8%	14.8%	11.1%	25.6%	10.0%	12.6%	28.2%
1995	292	39.7%	0.0%	12.6%	18.8%	8.2%	18.5%	10.3%	11.0%	23.3%
1996	261	37.1%	1.5%	11.1%	15.4%	6.9%	21.1%	8.8%	8.8%	26.0%
1997	243	38.3%	1.2%	16.5%	13.2%	7.4%	27.9%	12.0%	9.9%	30.8%
1998	309	35.6%	2.3%	13.9%	14.6%	9.7%	22.9%	5.8%	11.3%	26.9%
1999	283	41.4%	1.1%	15.5%	18.4%	9.5%	24.4%			
2000	357	32.2%	0.6%	14.6%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Cecil Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	121	19.9%	4.2%	9.1%	4.1%	7.5%	14.1%	5.8%	7.5%	14.0%
1991	141	29.1%	2.8%	11.3%	8.5%	12.8%	14.1%	7.1%	14.9%	15.6%
1992	191	27.7%	2.6%	11.0%	13.6%	8.9%	12.6%	8.9%	11.5%	13.1%
1993	138	26.1%	3.6%	8.0%	13.7%	7.9%	12.3%	7.2%	10.2%	13.7%
1994	120	25.8%	2.5%	10.0%	15.8%	7.5%	11.6%	5.0%	10.9%	12.5%
1995	131	31.3%	3.9%	9.2%	11.4%	9.9%	13.0%	6.1%	13.0%	16.1%
1996	163	33.1%	1.2%	8.6%	14.1%	11.0%	13.5%	6.1%	13.5%	14.7%
1997	138	34.0%	0.7%	9.4%	18.8%	7.2%	13.1%	9.4%	14.5%	14.5%
1998	151	25.2%	2.0%	8.0%	10.6%	7.3%	11.2%	6.0%	9.9%	12.6%
1999	177	28.9%	0.6%	10.7%	13.6%	7.9%	15.2%			
2000	173	24.3%	2.9%	12.7%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Community College of Baltimore County

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	2,420	39.4%	1.5%	13.9%	19.1%	5.7%	24.0%	11.3%	7.9%	28.2%
1991	2,307	39.5%	1.0%	12.4%	19.5%	5.5%	22.1%	12.3%	6.6%	25.8%
1992	2,282	39.7%	1.4%	12.5%	18.4%	4.7%	23.3%	10.8%	7.1%	26.7%
1993	2,049	38.4%	0.6%	11.0%	18.3%	4.3%	20.6%	11.2%	6.2%	24.5%
1994	1,944	38.6%	0.7%	11.7%	17.1%	4.4%	20.8%	10.5%	5.8%	23.8%
1995	1,907	38.1%	0.8%	11.1%	19.9%	4.3%	19.7%	11.1%	6.7%	23.5%
1996	1,729	36.4%	0.7%	10.2%	18.5%	3.7%	19.5%	11.8%	4.4%	22.7%
1997	1,735	38.6%	0.5%	10.4%	19.7%	3.8%	19.0%	11.8%	5.6%	23.4%
1998	1,756	36.3%	0.7%	11.0%	20.7%	3.5%	18.8%	11.9%	5.7%	21.7%
1999	2,614	33.3%	2.7%	10.4%	17.0%	5.9%	17.0%			
2000	2,107	35.3%	2.2%	12.3%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

College of Southern Maryland

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	426	35.0%	2.1%	18.6%	15.2%	8.9%	29.8%	9.6%	10.1%	34.3%
1991	460	40.0%	2.7%	20.0%	16.5%	5.9%	32.8%	8.5%	10.2%	37.0%
1992	479	38.8%	1.4%	20.5%	15.7%	6.6%	30.2%	7.5%	8.2%	34.0%
1993	470	34.1%	0.6%	24.0%	15.3%	6.8%	33.6%	11.1%	8.5%	36.2%
1994	534	35.4%	0.9%	16.8%	14.6%	5.3%	27.9%	9.4%	6.0%	31.2%
1995	574	35.7%	2.1%	22.8%	15.5%	8.5%	32.6%	7.3%	11.2%	35.8%
1996	646	36.7%	1.7%	18.3%	14.2%	5.4%	27.2%	8.5%	9.0%	29.6%
1997	592	36.8%	3.0%	18.3%	14.5%	9.0%	28.7%	10.8%	10.1%	33.5%
1998	623	38.9%	1.4%	16.2%	18.0%	6.0%	27.6%	10.0%	9.3%	31.1%
1999	549	38.8%	3.3%	21.6%	18.4%	10.2%	31.5%			
2000	747	35.9%	1.5%	18.2%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Chesapeake College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	192	20.8%	7.9%	14.1%	11.5%	13.1%	19.3%	5.2%	16.2%	20.9%
1991	187	31.0%	12.3%	13.9%	15.5%	18.7%	18.7%	8.6%	21.4%	22.5%
1992	205	22.0%	12.6%	13.6%	7.8%	17.5%	17.6%	3.4%	17.0%	21.9%
1993	209	30.1%	2.9%	19.6%	12.0%	12.5%	24.9%	6.2%	15.8%	26.7%
1994	196	26.1%	10.7%	14.3%	13.7%	18.4%	18.9%	9.1%	22.4%	21.9%
1995	211	28.4%	12.3%	15.2%	12.3%	17.6%	22.3%	5.7%	20.8%	23.7%
1996	229	31.9%	3.5%	15.3%	14.8%	9.6%	20.1%	8.3%	13.5%	21.8%
1997	198	32.8%	6.0%	20.2%	14.6%	11.1%	28.8%	10.1%	12.6%	31.3%
1998	211	27.4%	2.4%	18.4%	15.6%	7.6%	25.6%	7.1%	8.1%	28.9%
1999	226	37.2%	2.7%	16.0%	15.5%	7.1%	23.5%			
2000	250	28.4%	0.8%	14.8%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Frederick Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	477	33.8%	10.7%	13.8%	12.7%	21.6%	19.9%	7.1%	24.9%	22.0%
1991	455	35.6%	9.7%	9.4%	14.9%	21.5%	14.5%	9.0%	25.5%	17.1%
1992	502	37.3%	6.0%	8.6%	14.0%	16.5%	16.0%	6.6%	21.1%	19.2%
1993	492	34.7%	6.3%	10.7%	14.6%	13.8%	18.5%	6.7%	19.9%	20.1%
1994	470	34.0%	5.3%	15.1%	14.1%	16.4%	21.5%	9.3%	18.3%	23.9%
1995	495	36.8%	6.2%	11.3%	14.1%	14.7%	19.6%	7.7%	18.2%	21.6%
1996	500	37.6%	6.2%	12.4%	15.0%	15.4%	19.2%	8.0%	18.8%	20.8%
1997	506	34.8%	5.8%	12.5%	17.2%	13.9%	17.2%	11.1%	18.0%	19.7%
1998	543	35.4%	5.3%	12.4%	16.0%	12.5%	18.1%	9.2%	16.8%	19.7%
1999	632	34.2%	5.4%	16.1%	14.1%	12.3%	22.1%			
2000	631	30.6%	6.4%	15.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Garrett College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	127	29.1%	8.7%	8.6%	12.6%	14.2%	14.9%	6.3%	17.3%	16.5%
1991	141	21.9%	7.8%	13.5%	5.7%	17.7%	17.7%	4.9%	17.7%	17.7%
1992	155	21.9%	10.3%	6.4%	9.7%	16.7%	10.3%	3.8%	19.4%	11.0%
1993	133	21.8%	6.1%	9.8%	6.8%	15.8%	13.6%	3.0%	18.0%	15.0%
1994	222	24.3%	5.0%	8.1%	8.6%	12.6%	11.7%	4.1%	15.4%	13.1%
1995	167	20.4%	6.6%	7.2%	7.2%	14.4%	10.8%	4.2%	18.0%	12.0%
1996	153	19.0%	7.2%	9.1%	5.3%	15.1%	12.4%	6.6%	16.4%	12.4%
1997	171	22.8%	11.1%	7.6%	7.0%	19.3%	10.0%	1.2%	23.4%	11.7%
1998	160	16.9%	10.0%	12.5%	4.4%	17.5%	14.4%	5.0%	18.1%	15.0%
1999	176	27.2%	6.8%	11.9%	6.3%	15.3%	16.5%			
2000	146	19.9%	4.1%	12.3%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Hagerstown Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	476	28.6%	11.1%	9.1%	10.3%	25.2%	13.0%	4.4%	26.3%	15.5%
1991	516	26.2%	10.5%	10.1%	9.1%	18.6%	14.7%	4.5%	23.1%	15.9%
1992	488	26.7%	7.4%	9.9%	9.0%	18.4%	12.7%	4.3%	21.3%	14.4%
1993	462	25.5%	9.9%	8.2%	6.7%	22.1%	10.6%	3.9%	24.7%	11.9%
1994	495	24.4%	9.5%	8.9%	7.5%	21.2%	12.6%	5.2%	22.8%	15.0%
1995	458	26.7%	6.6%	10.2%	9.4%	17.1%	14.2%	4.5%	19.7%	14.8%
1996	552	23.0%	20.9%	13.8%	7.4%	29.3%	17.8%	5.2%	31.8%	19.2%
1997	594	21.7%	18.7%	9.6%	9.6%	26.6%	11.4%	5.0%	28.4%	13.1%
1998	422	26.6%	5.0%	13.0%	12.5%	14.9%	17.1%	4.0%	19.7%	19.1%
1999	392	29.1%	7.4%	8.9%	11.0%	18.3%	12.0%			
2000	441	27.4%	6.2%	11.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Harford Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	467	38.8%	4.7%	13.8%	19.1%	12.2%	22.7%	10.9%	13.3%	26.1%
1991	531	36.1%	2.8%	13.5%	20.3%	9.8%	22.0%	10.7%	11.3%	26.9%
1992	527	37.2%	0.9%	14.4%	16.1%	5.9%	23.7%	10.2%	8.9%	26.8%
1993	480	38.3%	1.4%	14.6%	16.6%	6.2%	24.1%	11.9%	10.2%	26.5%
1994	467	38.6%	1.2%	11.6%	20.4%	6.2%	20.3%	14.3%	9.0%	24.4%
1995	519	39.2%	1.2%	11.2%	18.9%	5.8%	20.1%	10.8%	8.7%	24.3%
1996	505	39.4%	1.2%	13.3%	17.3%	7.1%	24.7%	6.7%	8.7%	29.9%
1997	549	39.2%	0.4%	12.7%	17.7%	6.0%	22.3%	11.5%	9.3%	25.1%
1998	608	39.1%	2.8%	11.3%	18.0%	8.1%	20.5%	9.0%	11.7%	23.4%
1999	649	43.1%	0.5%	12.7%	20.6%	5.1%	23.4%			
2000	718	39.6%	0.8%	13.9%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Howard Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	187	36.4%	1.6%	17.7%	15.5%	4.8%	29.4%	9.1%	4.8%	34.3%
1991	336	40.5%	2.1%	15.2%	21.2%	4.8%	23.6%	13.4%	6.6%	28.5%
1992	241	34.8%	0.8%	21.1%	17.0%	4.1%	32.4%	9.5%	5.0%	37.8%
1993	397	28.2%	2.6%	23.2%	16.2%	3.6%	32.5%	8.6%	5.6%	35.3%
1994	392	36.0%	0.8%	17.1%	18.9%	3.3%	27.3%	9.7%	4.3%	32.1%
1995	428	33.8%	1.9%	19.9%	17.3%	3.5%	28.7%	10.8%	4.9%	32.9%
1996	391	37.3%	1.0%	16.9%	16.3%	3.6%	25.6%	9.2%	5.9%	28.2%
1997	521	34.9%	2.1%	20.6%	19.9%	3.5%	28.8%	9.6%	5.6%	31.7%
1998	480	37.7%	1.9%	15.9%	19.6%	4.4%	26.7%	10.0%	6.2%	31.1%
1999	535	27.3%	3.4%	24.6%	11.6%	6.4%	32.0%			
2000	702	34.5%	1.0%	17.7%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Montgomery College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	1,874	40.0%	0.7%	16.4%	22.8%	2.9%	25.1%	14.6%	4.4%	29.8%
1991	2,258	39.7%	1.1%	14.9%	23.1%	3.7%	22.9%	13.6%	5.6%	27.2%
1992	2,085	38.5%	0.7%	15.1%	21.5%	3.2%	22.8%	11.9%	4.4%	28.2%
1993	2,072	38.1%	1.1%	13.6%	21.5%	3.7%	21.2%	12.1%	5.2%	25.3%
1994	2,060	38.5%	0.7%	13.3%	22.0%	2.0%	21.6%	11.7%	3.8%	25.9%
1995	2,355	38.2%	0.9%	14.3%	21.5%	2.9%	22.7%	12.8%	4.6%	27.5%
1996	2,265	38.8%	0.8%	13.7%	22.1%	2.1%	21.9%	11.0%	3.8%	27.3%
1997	2,447	36.7%	0.9%	13.7%	20.6%	2.4%	22.0%	13.3%	3.9%	25.5%
1998	2,597	36.6%	0.8%	12.8%	21.8%	2.4%	20.0%	13.0%	4.1%	24.7%
1999	2,525	37.3%	1.0%	13.7%	19.2%	2.9%	21.7%			
2000	2,269	39.3%	0.8%	13.6%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Prince George's Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	1,220	35.7%	0.5%	14.7%	19.4%	2.9%	21.6%	12.8%	4.1%	25.5%
1991	1,145	34.5%	0.6%	12.9%	17.2%	2.4%	21.3%	10.4%	3.2%	26.3%
1992	1,113	35.8%	1.1%	11.1%	20.5%	2.3%	18.8%	12.8%	3.8%	22.0%
1993	1,084	38.5%	0.2%	10.1%	22.2%	2.2%	18.5%	12.7%	3.4%	23.1%
1994	995	35.4%	0.0%	13.8%	19.9%	1.3%	20.1%	12.3%	3.1%	24.2%
1995	1,092	33.9%	0.6%	12.6%	19.9%	1.1%	19.2%	11.4%	2.8%	22.6%
1996	987	37.2%	0.6%	13.6%	20.0%	2.3%	21.2%	11.5%	3.8%	25.0%
1997	1,045	38.5%	0.4%	12.5%	18.3%	1.7%	19.8%	13.0%	2.7%	23.4%
1998	1,069	34.1%	0.5%	12.3%	20.8%	1.6%	18.7%	11.1%	2.8%	22.8%
1999	1,024	36.2%	0.0%	10.5%	18.0%	1.1%	16.2%			
2000	1,021	36.3%	0.6%	11.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

All Students

Wor-Wic Community College

1990 - 2000

		Two Years			Three Years			Four Years		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	81	35.8%	1.2%	19.8%	9.9%	9.9%	23.5%	4.9%	22.2%	23.5%
1991	87	32.2%	1.1%	19.5%	16.1%	14.9%	22.9%	10.3%	19.5%	24.1%
1992	88	19.3%	3.4%	21.6%	11.3%	5.6%	22.7%	8.0%	5.7%	29.5%
1993	100	32.0%	5.0%	27.0%	19.0%	10.0%	33.0%	8.0%	10.0%	37.0%
1994	103	39.8%	4.8%	8.8%	11.7%	14.5%	15.6%	7.8%	17.5%	19.4%
1995	122	29.5%	2.4%	17.2%	11.5%	6.5%	27.1%	8.2%	7.3%	27.9%
1996	120	27.5%	3.3%	22.5%	10.0%	8.3%	25.9%	9.1%	9.1%	27.5%
1997	147	30.0%	2.1%	19.1%	17.0%	4.8%	23.8%	14.3%	6.1%	27.2%
1998	195	28.7%	4.6%	18.5%	13.3	9.8%	25.6%	10.3%	9.2%	28.7%
1999	204	29.9%	1.0%	19.6%	13.7	8.4%	23.0%			
2000	247	31.2%	2.8%	22.6%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Allegany College of Maryland

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	9	*	*	*	*	*	*	*	*	*
1991	19	21.1%	10.5%	5.3%	5.3%	15.8%	5.3%	0.0%	15.1%	5.3%
1992	12	*	*	*	*	*	*	*	*	*
1993	8	*	*	*	*	*	*	*	*	*
1994	18	11.2%	11.1%	5.6%	0.0%	11.1%	11.1%	0.0%	11.1%	11.1%
1995	20	15.0%	10.0%	5.0%	5.0%	20.0%	5.0%	5.0%	20.0%	5.0%
1996	11	*	*	*	*	*	*	*	*	*
1997	16	37.6%	0.0%	6.3%	0.0%	12.5%	25.0%	0.0%	18.8%	25.0%
1998	20	25.0%	20.0%	0.0%	10.0%	20.0%	10.0%	5.0%	20.0%	10.0%
1999	12	*	*	*	*	*	*			
2000	27	11.1%	25.9%	3.7%						

* N less than 15

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Anne Arundel Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	89	37.1%	1.1%	10.1%	22.4%	2.2%	11.2%	11.2%	3.3%	13.5%
1991	72	29.2%	0.0%	2.8%	12.5%	1.4%	11.2%	9.7%	2.8%	11.1%
1992	85	25.9%	1.2%	7.1%	21.2%	2.4%	8.3%	11.7%	4.7%	13.0%
1993	82	29.2%	1.2%	6.1%	15.9%	2.4%	9.7%	12.2%	4.9%	12.2%
1994	80	28.8%	0.0%	12.6%	10.1%	2.5%	18.8%	12.6%	3.8%	18.8%
1995	113	32.7%	0.0%	9.8%	19.5%	0.9%	17.7%	9.7%	0.9%	20.4%
1996	119	25.2%	0.0%	7.6%	13.5%	0.0%	13.4%	5.0%	1.7%	15.1%
1997	129	29.5%	1.6%	7.0%	18.6%	3.1%	10.9%	10.1%	4.7%	14.0%
1998	143	33.6%	2.1%	9.8%	23.1%	5.6%	12.6%	12.6%	10.5%	14.0%
1999	133	36.8%	0.8%	5.3%	20.3%	3.8%	9.8%			
2000	156	28.8%	1.3%	6.4%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Baltimore City Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	414	31.0%	1.4%	13.3%	17.9%	3.6%	16.9%	14.2%	4.8%	19.3%
1991	590	32.2%	3.3%	6.8%	22.9%	5.0%	11.5%	12.7%	6.7%	15.7%
1992	845	34.4%	2.2%	6.8%	19.7%	3.9%	10.1%	12.1%	5.5%	13.1%
1993	522	38.1%	1.2%	6.9%	22.2%	2.5%	10.9%	14.1%	5.4%	15.1%
1994	587	32.2%	1.2%	5.4%	20.4%	3.1%	10.3%	12.6%	2.9%	12.9%
1995	473	33.7%	0.6%	5.1%	22.0%	1.9%	8.5%	12.7%	3.6%	10.8%
1996	603	28.6%	0.0%	4.1%	18.1%	0.4%	7.3%	12.7%	1.5%	10.6%
1997	614	32.4%	0.4%	4.1%	20.3%	1.1%	6.9%	14.3%	1.8%	11.1%
1998	684	31.4%	0.4%	4.4%	19.3%	1.0%	8.6%	12.9%	2.0%	12.1%
1999	572	33.9%	0.7%	3.3%	22.0%	0.6%	6.0%			
2000	518	32.2%	0.2%	3.9%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Carroll Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	-	-	-	-	-	-	-	-	-	-
1991	-	-	-	-	-	-	-	-	-	-
1992	-	-	-	-	-	-	-	-	-	-
1993	2	*	*	*	*	*	*	*	*	*
1994	5	*	*	*	*	*	*	*	*	*
1995	5	*	*	*	*	*	*	*	*	*
1996	1	*	*	*	*	*	*	*	*	*
1997	7	*	*	*	*	*	*	*	*	*
1998	6	*	*	*	*	*	*	*	*	*
1999	6	*	*	*	*	*	*			
2000	4	*	*	*						

* N less than 15

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Cecil Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	3	*	*	*	*	*	*	*	*	*
1991	3	*	*	*	*	*	*	*	*	*
1992	3	*	*	*	*	*	*	*	*	*
1993	2	*	*	*	*	*	*	*	*	*
1994	4	*	*	*	*	*	*	*	*	*
1995	6	*	*	*	*	*	*	*	*	*
1996	14	*	*	*	*	*	*	*	*	*
1997	13	*	*	*	*	*	*	*	*	*
1998	13	*	*	*	*	*	*	*	*	*
1999	16	50.1%	0.0%	0.0%	6.3%	18.8%	18.8%			
2000	16	18.8%	12.5%	0.0%						

* N less than 15

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Community College of Baltimore County

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	344	33.1%	0.6%	9.3%	16.0%	2.9%	17.2%	14.8%	2.9%	19.5%
1991	384	34.9%	0.5%	7.6%	21.6%	2.3%	14.1%	14.3%	2.9%	16.7%
1992	352	33.8%	0.3%	6.3%	18.2%	2.0%	13.4%	12.5%	3.4%	15.9%
1993	405	31.4%	0.2%	6.2%	16.0%	1.2%	10.6%	11.9%	2.2%	14.1%
1994	425	33.2%	0.5%	7.3%	16.9%	1.6%	12.9%	12.9%	3.1%	15.3%
1995	455	31.9%	0.0%	6.8%	21.5%	1.5%	10.8%	13.2%	2.2%	14.1%
1996	419	30.1%	0.2%	4.8%	17.0%	2.2%	9.3%	11.0%	2.4%	12.1%
1997	427	33.7%	0.2%	6.1%	19.2%	1.6%	10.8%	13.1%	1.4%	15.7%
1998	500	30.2%	0.0%	7.8%	19.6%	1.0%	12.6%	12.0%	2.4%	15.8%
1999	778	26.7%	1.5%	8.1%	13.9%	2.3%	13.7%			
2000	623	27.8%	2.1%	8.8%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

College of Southern Maryland

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	28	53.8%	3.6%	3.6%	10.7%	7.2%	25.1%	17.8%	7.2%	28.6%
1991	32	34.4%	3.1%	6.3%	15.6%	3.1%	15.7%	18.7%	6.3%	21.9%
1992	27	33.3%	0.0%	3.7%	18.5%	0.0%	11.1%	7.4%	0.0%	11.1%
1993	29	24.1%	0.0%	20.7%	6.9%	3.4%	27.5%	6.9%	6.9%	27.5%
1994	46	23.9%	0.0%	15.2%	6.5%	0.0%	23.9%	6.5%	2.2%	26.1%
1995	44	38.6%	0.0%	15.9%	11.4%	4.5%	29.5%	9.1%	9.1%	29.6%
1996	71	28.1%	1.4%	14.1%	19.7%	1.4%	15.5%	12.7%	2.8%	18.3%
1997	57	29.8%	0.0%	10.5%	15.8%	7.0%	17.6%	8.8%	8.8%	19.3%
1998	82	32.9%	0.0%	8.5%	26.9%	1.2%	13.4%	11.0%	1.2%	17.1%
1999	68	29.4%	1.5%	14.7%	14.7%	5.9%	19.1%			
2000	96	29.2%	3.1%	7.3%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Chesapeake College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	31	22.6%	3.2%	6.5%	6.5%	6.5%	9.7%	3.2%	6.5%	9.7%
1991	25	32.0%	20.0%	0.0%	16.0%	20.0%	0.0%	8.0%	20.0%	0.0%
1992	30	23.3%	43.3%	0.0%	6.7%	53.4%	6.6%	3.3%	46.6%	13.3%
1993	18	11.1%	0.0%	5.6%	22.2%	0.0%	5.6%	11.1%	5.6%	5.6%
1994	23	13.0%	4.3%	8.7%	4.3%	13.0%	8.7%	0.0%	17.4%	8.7%
1995	23	8.7%	4.3%	8.6%	4.3%	4.3%	17.4%	0.0%	4.3%	17.4%
1996	36	36.1%	0.0%	13.9%	27.8%	0.0%	22.3%	11.1%	5.6%	22.2%
1997	21	28.6%	9.5%	14.3%	14.3%	9.5%	23.8%	4.8%	9.5%	23.8%
1998	34	17.6%	0.0%	8.8%	14.7%	2.9%	11.8%	5.9%	0.0%	20.6%
1999	36	50.0%	0.0%	11.1%	25.0%	8.3%	11.1%			
2000	40	10.0%	0.0%	7.5%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Frederick Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	28	28.6%	7.2%	10.7%	10.7%	10.7%	21.4%	3.6%	10.7%	25.0%
1991	27	40.7%	3.7%	3.7%	11.1%	7.4%	7.4%	14.8%	7.4%	7.4%
1992	34	20.5%	2.9%	8.8%	8.8%	5.9%	11.8%	0.0%	11.8%	11.8%
1993	21	42.9%	0.0%	0.0%	19.1%	4.8%	4.8%	4.8%	23.8%	4.8%
1994	21	38.1%	0.0%	4.8%	19.0%	14.3%	9.6%	4.8%	14.3%	9.6%
1995	26	46.2%	0.0%	0.0%	19.2%	3.8%	7.7%	15.4%	3.8%	7.7%
1996	25	28.0%	4.0%	8.0%	8.0%	12.0%	8.0%	8.0%	12.0%	8.0%
1997	32	25.1%	0.0%	6.3%	12.6%	3.1%	12.6%	6.3%	6.3%	15.7%
1998	24	33.3%	0.0%	4.2%	25.0%	4.2%	8.3%	12.5%	16.7%	8.3%
1999	47	27.6%	6.4%	14.9%	14.9%	12.8%	19.2%			
2000	48	27.1%	8.3%	0.0%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Garrett College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	11	*	*	*	*	*	*	*	*	*
1991	7	*	*	*	*	*	*	*	*	*
1992	8	*	*	*	*	*	*	*	*	*
1993	5	*	*	*	*	*	*	*	*	*
1994	11	*	*	*	*	*	*	*	*	*
1995	7	*	*	*	*	*	*	*	*	*
1996	5	*	*	*	*	*	*	*	*	*
1997	12	*	*	*	*	*	*	*	*	*
1998	8	*	*	*	*	*	*	*	*	*
1999	11	*	*	*	*	*	*			
2000	10	*	*	*						

* N less than 15

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Hagerstown Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	56	21.5%	3.6%	5.4%	12.5%	16.1%	5.4%	3.6%	16.1%	7.2%
1991	58	12.1%	8.6%	10.3%	6.9%	13.8%	10.3%	1.7%	15.5%	10.3%
1992	48	12.5%	4.2%	4.2%	4.2%	12.5%	8.4%	4.2%	12.5%	8.4%
1993	50	10.0%	6.0%	0.0%	0.0%	16.0%	2.0%	2.0%	16.0%	4.0%
1994	73	15.1%	2.7%	1.4%	2.8%	11.0%	4.1%	2.8%	12.3%	5.5%
1995	29	17.2%	17.2%	3.4%	3.4%	20.7%	3.4%	0.0%	20.7%	6.9%
1996	44	22.8%	18.2%	4.6%	6.8%	25.0%	9.1%	9.0%	27.3%	9.1%
1997	49	12.2%	8.2%	2.0%	8.1%	8.2%	4.1%	2.0%	8.2%	4.1%
1998	47	38.3%	6.4%	2.1%	8.5%	12.8%	12.7%	2.1%	14.9%	12.8%
1999	28	25.0%	3.6%	7.2%	7.1%	10.7%	7.2%			
2000	44	9.1%	2.3%	9.1%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Harford Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	36	19.5%	2.8%	8.3%	11.1%	2.8%	11.2%	16.7%	2.8%	13.9%
1991	29	41.3%	0.0%	0.0%	31.0%	10.3%	3.4%	17.2%	10.3%	6.9%
1992	37	32.4%	0.0%	8.1%	18.9%	2.7%	10.8%	5.4%	5.4%	13.5%
1993	41	31.7%	2.4%	4.9%	14.6%	7.3%	7.3%	17.1%	7.3%	9.7%
1994	30	16.7%	3.3%	6.6%	16.6%	6.7%	6.6%	10.0%	6.7%	6.6%
1995	37	16.2%	0.0%	2.7%	13.5%	2.7%	5.4%	13.5%	5.4%	5.4%
1996	42	33.4%	0.0%	9.5%	11.9%	2.4%	19.0%	0.0%	0.0%	21.4%
1997	49	28.6%	0.0%	10.2%	16.3%	0.0%	12.3%	8.1%	2.0%	12.3%
1998	42	31.0%	2.4%	2.4%	14.3%	2.4%	9.5%	7.1%	2.4%	11.9%
1999	49	38.7%	0.0%	8.1%	18.4%	4.1%	16.4%			
2000	57	35.1%	0.0%	5.3%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Howard Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	21	33.4%	0.0%	0.0%	14.3%	0.0%	19.0%	9.6%	0.0%	19.0%
1991	41	29.3%	0.0%	7.3%	12.2%	0.0%	12.2%	9.8%	0.0%	12.2%
1992	31	29.1%	0.0%	9.7%	19.4%	0.0%	16.1%	9.7%	0.0%	19.4%
1993	65	33.9%	0.0%	12.3%	18.5%	3.1%	20.0%	10.8%	6.2%	20.0%
1994	81	22.2%	0.0%	8.6%	18.5%	0.0%	8.6%	7.4%	1.2%	12.4%
1995	66	25.7%	0.0%	7.6%	12.1%	0.0%	15.1%	12.1%	1.5%	16.6%
1996	76	18.4%	0.0%	11.8%	15.8%	0.0%	18.4%	13.2%	5.3%	18.4%
1997	76	36.9%	1.3%	6.6%	19.7%	2.6%	11.8%	6.6%	6.6%	14.4%
1998	77	26.0%	0.0%	3.9%	15.6%	0.0%	7.8%	10.4%	3.9%	10.4%
1999	84	31.0%	2.4%	17.9%	15.5%	4.8%	22.6%			
2000	107	27.1%	0.0%	5.6%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Montgomery College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	209	37.3%	0.5%	9.1%	23.0%	1.9%	15.3%	15.8%	1.4%	18.7%
1991	297	33.3%	0.7%	7.4%	19.5%	2.4%	13.5%	14.5%	2.7%	15.5%
1992	341	32.8%	0.0%	7.6%	18.8%	1.2%	11.4%	10.9%	2.4%	14.1%
1993	457	36.1%	0.2%	9.0%	19.5%	1.8%	14.2%	12.9%	3.3%	18.2%
1994	445	35.5%	0.7%	8.3%	20.7%	1.8%	15.2%	10.6%	4.0%	18.4%
1995	541	32.0%	0.6%	10.2%	20.3%	2.2%	15.0%	12.2%	3.0%	19.8%
1996	535	33.5%	0.4%	6.7%	21.5%	1.7%	12.1%	10.5%	3.6%	17.4%
1997	625	36.0%	0.5%	6.9%	18.8%	1.5%	12.2%	12.9%	2.8%	14.9%
1998	628	32.0%	0.5%	6.9%	19.6%	1.8%	11.8%	11.8%	2.7%	15.0%
1999	566	32.0%	0.7%	8.7%	16.1%	1.4%	14.9%			
2000	503	36.8%	0.6%	8.9%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Prince George's Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans	Transferred to 4 Year
1990	535	32.9%	0.2%	6.6%	21.5%	0.9%	11.0%	12.9%	2.3%	13.7%
1991	601	32.3%	0.0%	6.9%	17.8%	0.5%	12.0%	11.4%	1.3%	16.8%
1992	621	33.4%	0.6%	6.0%	20.0%	1.4%	10.6%	14.3%	3.2%	13.4%
1993	636	34.9%	0.2%	6.3%	21.5%	1.9%	11.5%	13.8%	2.1%	14.9%
1994	601	35.1%	0.0%	8.7%	20.7%	0.8%	13.3%	12.5%	1.0%	16.9%
1995	723	30.3%	0.1%	8.7%	17.6%	0.5%	13.0%	9.5%	1.3%	15.9%
1996	667	34.5%	0.6%	10.2%	20.1%	1.3%	16.3%	11.9%	3.1%	19.7%
1997	746	38.7%	0.3%	8.7%	20.3%	1.2%	14.6%	14.2%	2.4%	17.3%
1998	768	33.8%	0.2%	9.0%	20.5%	1.1%	15.0%	12.0%	2.2%	18.4%
1999	772	33.2%	0.0%	8.8%	19.2%	0.5%	13.5%			
2000	755	36.2%	0.1%	8.8%						

Source: MHEC Enrollment and Degree Information Systems

Trends in Retention, Graduation and Transfer Rates for Maryland Community Colleges

African American Students

Wor-Wic Community College

1990 - 2000

		Two Year			Three Year			Four Year		
Cohort	N	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year	Still Enrolled	Graduated/ Did Not Trans.	Transferred to 4 Year
1990	8	*	*	*	*	*	*	*	*	*
1991	10	*	*	*	*	*	*	*	*	*
1992	12	*	*	*	*	*	*	*	*	*
1993	9	*	*	*	*	*	*	*	*	*
1994	12	*	*	*	*	*	*	*	*	*
1995	11	*	*	*	*	*	*	*	*	*
1996	9	*	*	*	*	*	*	*	*	*
1997	15	33.3%	0.0%	6.7%	20.0%	0.0%	6.7%	33.3%	6.7%	13.3%
1998	23	21.7%	8.6%	8.7%	8.7%	13.0%	17.4%	17.4%	8.6%	26.0%
1999	34	20.6%	0.0%	5.8%	5.9%	5.9%	5.8%			
2000	21	33.3%	4.8%	9.6%						

* N less than 15

Source: MHEC Enrollment and Degree Information Systems

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